



Jay C. Keithley
Vice President
Law and External Affairs
United Telephone Companies

November 23, 1993


Mr. William F. Caton, Acting Secretary
Federal Communications Commission
1919 M Street, N.W., Room 222
Washington, D.C. 20036

RE: In the Matter of Implementation of Section 3(n) and 332 of the Communications Act
Regulatory Treatment of Mobile Services, GN Docket No. 93-252

Dear Mr. Caton:

Attached are the original and four copies of the Reply Comments of Sprint Corporation in the matter referenced above.

Sincerely,


Jay C. Keithley
Vice President
Law and External Affairs

Attachment

JCK/mlm

DOCKET FILE COPY ORIGINAL

1850 M Street, N.W., 11th Floor
Washington, D.C. 20036
Telephone: (202) 828-7453

RECEIVED

NOV 23 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

No. of Copies rec'd
List ABCDE

14

RECEIVED

NOV 23 1993

Before the
FEDERAL COMMUNICATIONS COMMISSION
 Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
 OFFICE OF THE SECRETARY

In the Matter of)	
)	
Implementation Of Section 3(n))	GN Docket No. 93-252
and 332 of the Communications Act)	
)	
Regulatory Treatment of Mobile)	
Services)	

REPLY COMMENTS OF SPRINT CORPORATION

Sprint Corporation ("Sprint"), on behalf of the United and Central Telephone companies, Sprint Communications Co., and Sprint Cellular, hereby replies to comments filed in response to the Commission's Notice of Proposed Rulemaking ("NPRM") in the above-captioned docket.¹

I. INTRODUCTION

Before turning to the specific issues and arguments discussed in the comments, it is important to reflect upon the purpose of this proceeding. The Commission issued the NPRM in response to Title VI, Section 6002(b) of the Omnibus Budget Reconciliation Act of 1993² (the "Act"), which amends Sections 3(n) and 332 of the Communications Act. The Act directs the

1. In the Matter of Implementation of Sections 3(n) and 332 of the Communications Act - Regulatory Treatment of Mobile Services, GN Docket No 93-252, Notice of Proposed Rule Making, FCC 93-454, released October 8, 1993.

2. Pub. L. No. 103-66, Title VI, §6002(b), 107 Stat. 312, 392 (1993). Provisions of the Act shall be referred to as "Revised Section".

Commission "to review its rules and regulations to achieve regulatory parity among [mobile radio] services that are substantially similar"³ and to adopt "uniform rules . . . to ensure that all carriers providing such services are treated as common carriers under the Communications Act of 1934."⁴

The language employed by Congress is simple and unambiguous. Likewise, the reason Congress found it necessary to adopt the Act is simple and unambiguous:

Under current law, private carriers are permitted to offer what are essentially common carrier services, interconnected with the public switched telephone network, while retaining private carrier status. Functionally, these "private" carriers have become indistinguishable from common carriers but private land mobile carriers and common carriers are subject to inconsistent regulatory schemes. . . . The Committee finds that the disparities in the current regulatory scheme could impede the continued growth and development of commercial mobile services and deny consumers the protections they need if new services such as PCS were classified as private.⁵

Obviously, Congress is concerned that continued disparate regulatory treatment of private and common mobile radio service providers would unduly influence the marketplace and consumer choices would be determined more by regulatory constraints than by true competition in the marketplace. Thus, the Act seeks to ensure that all providers of similar mobile radio services are given the same regulatory classification. With that

3. H.R. Rept. No. 111, 103rd Cong. 1st Sess. 1993, at 259 ("House Report").

4. Id. [Emphasis supplied.]

5. House Report at at 259-60.

Congressional imperative firmly in mind, the arguments and issues raised in the comments can be placed in the proper perspective.

II. DEFINITIONAL ISSUES

In the NPRM, the Commission sought comment on the proper interpretation of the elements that make up the definition of Commercial Mobile Service ("CMS"): "for profit," "interconnected service," and "available to a substantial portion of the public." The Commission also sought comment on the appropriate interpretation of Private Mobile Service. Most of the issues that surfaced in the comments pertain to the interpretation of "interconnected service" and Private Mobile Service. Several⁶ of the commenting parties ignore Congressional intent to put an end to disparate treatment of providers of similar mobile radio services. These parties offer tortured arguments designed to prolong the existing patchwork of regulatory classification that Congress clearly intended to eliminate.

For example, Pagemart, Inc., a paging provider, argues that it does not provide interconnected service because it does not provide the subscriber direct access to the public switched network ("PSN"). Pagemart, Inc. argues that this is not

6. Sprint does not believe that TRW Inc., Motorola, Inc., and STARSYS Global Positioning, Inc. should be included among the group of commenters referenced above. Each of these parties argued that the Commission should continue to regulate space segment licensees as common carrier or non-common carriers on a case-by-case basis, depending on whether the carrier was reselling to the public or merely making space available to resellers. This is the one instance where Congress explicitly recognized that disparate treatment might be appropriate. See, Revised Section 332(c)(5).

interconnected service in the statutory sense and that paging should be classified as Private Mobile Service.

The American Mobile Telecommunications Association, Inc. ("AMTA") argues that Congress intended an expansive definition of Private Mobile service, such that, even if a provider meets the statutory definition of CMS, the provider would nevertheless be classified as private, if the service is not the functional equivalent of CMS. Accordingly, AMTA concludes that the only existing private service that should be reclassified to common carrier status is wide area SMR service.

Nextel Communications, Inc. ("Nextel") argues that paging service should be classified as CMS because "store and forward" technology is interconnected and the functional equivalent of CMS. Somewhat surprisingly, Nextel then argues that Congress intended a broad, expansive definition of Private Mobile Service and to continue to allow numerous mobile service providers to be classified as private.

None of these arguments is persuasive or reflective of Congressional intent. Rather, as Sprint stated in its comments, the Congressional intent can only be realized through a broad definition of "interconnected service" that includes any service the use of which provides access to the PSN. Whether or not the service is real-time or two-way or provides direct or indirect access is relevant to what a potential user might pay for the service, but is irrelevant for purposes of regulatory classification.

Additionally, Private Mobile Service must be interpreted narrowly. A service that meets the statutory definition of CMS is CMS. Both the plain language of the Act and its legislative history make clear that there can be no justification for the interpretation advocated by some commenters that a service could explicitly meet the statutory definition of CMS, but be classified as something else based upon a subjective determination of what is functionally equivalent.

Many commenting parties, notably Paging Network, Inc. ("PageNet"), substantially agreed with Sprint's positions on the definitional issues. PageNet, which holds over 470 private carrier paging licenses,⁷ acknowledges that:

[The] FCC's proposals will quite likely reclassify either PageNet's offering of private or common carrier facilities, and change the regulatory structure under which either its common or private services are currently offered.⁸

Nevertheless, PageNet states that "paging carriers come within the definition of commercial mobile service" ⁹

As to the definition of "interconnected service," PageNet contends that "all mobile services which either originate or terminate on the public switched network are interconnected for purposes of Section 332(d)." ¹⁰ While noting that such a

7. PageNet at p. 2.

8. Id.

9. Id. at p. 1.

10. Id. at p. 5.

definition will encompass paging services, PageNet goes on to explain that regulating paging (and thus, implicitly, store and forward, one-way and non-real time services) as CMS was the intent of Congress, as demonstrated by the fact that Congress explicitly grandfathered private status for existing private paging licenses for three years.¹¹ If Congress had not intended to include paging service within the definition of CMS, no such grandfather provision would have been necessary.

The language of the Act and Congressional intent in this regard are clear, as is the Commission's obligation under the Act. The Commission must reject the interpretation offered by those who would have the Commission ignore the clear meaning of the Act. The Commission must adopt an expansive definition of CMS and of its constituent elements.

III. FORBEARANCE

Most commenters agreed with Sprint that the Commission should forbear from imposing most Title II obligations on CMS providers.¹² A few, however, argued either that forbearance should not apply to affiliates of dominant carriers or that other safeguards, such as structural separation, should be imposed on affiliates of dominant carriers.¹³

11. Title VI, Section 6002(c)(2)(B) of the Act.

12. See e.g., BellSouth at pp. 28-31, Cellular Telecommunications Industry Association at pp. 25-35, and Motorola at pp. 17-18.

13. See e.g., Comcast Corporation at pp. 12-15 and Nextel Communications, Inc. at pp. 23-24.

No additional safeguards are necessary at this time and forbearance should apply equally to all CMS providers. While it is still too early to predict with confidence, the advent of PCS and the growth of other CMS services bodes well for a robustly competitive market place in the near future. This competitive marketplace, along with the Commission's existing panoply of dominant carrier regulation, including the affiliate transaction rules adopted in CC Docket No. 86-111, should be more than adequate safeguards against discrimination and cross-subsidization. If developments indicate additional regulations are needed, the Commission will be able to craft more finely tuned rules at that time.

IV. RIGHT TO INTERCONNECT

A substantial point of contention in the comments concerns whether CMS providers must provide interconnection. Given the express language of the Act, Sprint does not believe the debate is warranted. The Act provides that all CMS providers are common carriers.¹⁴ Section 201 of the Communications Act, from which the Act does not permit the Commission to forbear, empowers the Commission to order common carriers to provide interconnection.¹⁵ Thus, should the Commission determine that interconnection among CMS carriers is warranted, it can order interconnection. At present, the Commission has no record upon which to make such

14. See, Revised Section 332(c)(1)(A).

15. See, Revised Section 332(c)(1)(A).

a determination. Until such a record can be developed, the Commission should withhold its judgment in this regard.

V. STATE REGULATION

The Commission sought comment on the procedures needed to implement the provisions in the Act that require states to apply for Commission permission to reassert rate and entry regulation, or to impose new rate and entry regulation on CMS providers. The Congressional intent on this issue is very clear. State rate and entry regulation was preempted "[t]o foster the growth and development of mobile services that, by their nature, operate without regard to state lines."¹⁶ Accordingly, states must carry a heavy burden to obtain permission to reassert existing regulation or apply new regulations. Sprint agrees with those commenters advocating such a heavy burden.¹⁷

VI. EQUAL ACCESS

The Commission sought comment on whether PCS licensees should be subject to equal access obligations similar to those imposed upon LECs. As with forbearance, Sprint believes it is premature to impose equal access obligations on PCS licensees at this time. It is too early to determine whether or not PCS will be a robustly competitive service or if a PCS-related bottleneck will develop. However, if PCS becomes robustly competitive and a bottleneck does not develop, which Sprint believes will be the

16. House Report at 260.

17. See e.g. McCaw Cellular Communications, Inc. at pp. 23-28.

case, Sprint would argue that equal access obligations for competitive PCS services may not be necessary.¹⁸

VII. DISPATCH

The Act continues the prohibition on existing common carriers providing dispatch service. However, the Act granted the Commission authority to terminate this prohibition.¹⁹ Numerous parties argued that the ban should be lifted and no one filed comments to the contrary.²⁰ Sprint agrees that the time is ripe to allow CMS providers previously classified as common carriers to provide dispatch service.

VIII. CONCLUSION

The Commission should implement a CMS regulatory scheme that provides like regulatory classification for like mobile radio services. Only in this fashion will the Congressional intent to foster a competitive CMS marketplace, unfettered by regulatory classification, be realized. Accordingly, the Commission should interpret "for profit," "interconnected service," and "available to a substantial portion of the public" very broadly. Private Mobile Service should be narrowly interpreted such that a service that either explicitly meets the statutory definition of CMS or that is the functional equivalent of CMS will not be classified

18. See e.g., .

19. Revised Section 332(c)(2).

20. See e.g. Rochester Telephone Corporation at p. 13 and Telocator at p. 16.

as private. Furthermore, the Commission should forbear from enforcement of most Title II obligations of all CMS providers.

Respectfully submitted,

SPRINT CORPORATION

By Jay C. Keithley

Jay C. Keithley
Leon M. Kestenbaum
1850 M Street, N.W.
Suite 1100
Washington, DC 20036
(202) 857-1030

Kevin C. Gallagher
8725 Higgins Rd.
Chicago, IL 60631
(312) 399-2348

Craig T. Smith
P.O. Box 11315
Kansas City, MO 64112
(913) 624-3065

THEIR ATTORNEYS

November 23, 1993

CERTIFICATE OF SERVICE

I, Melinda L. Mills, hereby certify that I have on this 23rd day of November, 1993, sent via U.S. First Class Mail, postage prepaid, or Hand Delivery, a copy of the foregoing "Reply Comments of Sprint Corporation" in the Matter of Implementation of Section 3(n) and 332 of the Communications Act Regulatory Treatment of Mobile Services, GN Docket No. 93-252 filed this date with the Acting Secretary, Federal Communications Commission, to the persons listed on the attached service list.


Melinda L. Mills

Robert B. Kelly
Douglas L. Povich
KELLY, HUNTER, MOW & POVICH, PC
1133 Connecticut Avenue, NW
Washington, DC 20036
Counsel for Advanced Mobilecomm Technologies, Inc.
Digital Spread Spectrum Technologies, Inc.

John L. Bartlett
Robert J. Butler
Ilene T. Weinreich
WILEY, REIN & FIELDING
1776 K Street, NW
Washington, DC 20006
Counsel for Aeronautical Radio, Inc.

Richard M. Tettelbaum
Gurman, Kurtis, Blask & Freedman, Chartered
1400 16th Street, NW, Suite 500
Washington, DC 20036
Counsel for Allcity Paging, Inc.

Wayne V. Black
Tamara Y. David
Keller and Heckman
1001 G Street, NW, Suite 500 West
Washington, DC 20001
Counsel for the American Petroleum Institute

Alan R. Shark
American Mobile Telecommunications Assoc, Inc.
1835 K Street, NW, Suite 203
Washington, DC 20006

Elizabeth R. Sachs
Lukas, McGowan, Nace & Gutierrez
1819 H Street, NW, Suite 700
Washington, DC 20006
Counsel for American Mobile Telecommunications Assoc, Inc.

JoAnne G. Bloom
Frank Michael Panek
Ameritech
2000 W. Ameritech Center Drive
Hoffman Estates, IL 60195

Lon C. Levin
AMSC Subsidiary Corporation
10802 Park Ridge Boulevard
Reston, VA 22091

Bruce D. Jacobs
Glenn S. Richards Fisher, Wayland, Cooper and Leader
1255 23rd Street, NW, Suite 800
Washington, DC 20037
Counsel for AMSC Subsidiary Corp.

Carl W. Northrop
Bryan Cave
700 13th Street, NW
Suite 700
Washington, DC 20005-3960

Thomas J. Keller
Michael S. Wroblewski
Verner, Lipfert, Bernhard, McPherson and Hand
901 15th Street, NW, Suite 700
Washington, DC 20005

John D. Lane
Robert M. Gurs
Wilkes, Artis, Hedrick and Lane
1666 K Street, NW
Washington, DC 20006
Counsel for Assoc. of Public Safety Communications
Officials-International, Inc.

John T. Scott, III
Crowell and Moring
1001 Pennsylvania Ave., NW
Washington, DC 20004
Counsel for Bell Atlantic

John M. Goodman
Bell Atlantic
1710 H Street, NW
Washington, DC 20006

William L. Roughton, Jr.
Bell Atlantic Personal Communications, Inc.
1310 N. Courthouse Road
Arlington, VA 22201

S. Mark Tuller
Bell Atlantic Mobile Systems, Inc.
180 Washington Valley Road
Bedminster, NJ 07921

William B. Barfield
Jim Llewellyn
BellSouth Corp.
1155 Peachtree Street, NE
Atlanta, GA 30367-6000

Charles P. Featherstun
David G. Richards
BellSouth Corp.
1133 21st Street, NW
Washington, DC 20036

Michael F. Altschul
Cellular Telecommunications Industry Assoc.
Two Lafayette Centre, Third Floor
1133 21st Street, NW
Washington, DC 20036

Philip L. Verveer
Sue Blumenfeld
Jennifer A. Donaldson
Willkie Farr and Gallagher
Three Lafayette Centre
1155 21st Street, NW
Washington, DC 20036
Counsel for Cellular Telecommunications Industry Assoc.

Frederick M. Joyce
Jill M. Lyon
Joyce and Jacobs
2300 M Street, NW, Suite 130
Washington, DC 20037
Counsel for Celpage, Inc., Network USA, Denton Enterprises,
Copeland Communications and Electronics, Inc., Nationwide
Paging

Michael R. Carper
CenCall Communications Corp.
3200 Cherry Creek Drive South
Denver, CO 80110

Randall B. Lowe
Mary E. Brennan
Jones, Day, Reavis and Pogue
1450 G. Street, NW
Washington, DC 20005
Counsel for CelCall Communications Corp.

W. Bruce Hanks
Century Cellunet, Inc.
100 Century Park Avenue
Monroe, LA 71203

Leonard J. Kennedy
Laura H. Phillips
Jonathan M. Levy
Dow, Lohnes & Albertson
1255 23rd Street, NW, Suite 500
Washington, DC 20037

Werner K. Hartenberger
Laura H. Phillips
Dow, Lohnes & Albertson
1255 23rd Street, NW, Suite 500
Washington, DC 20037

Russell H. Fox
Gardner, Carton & Douglas
1301 K Street, NW
Suite 900, East Tower
Washington, DC 20005
Counsel for EF Johnson Co.

Kathy L. Shobert
General Communications, Inc.
888 16th Street, NW, Suite 600
Washington, DC 20006

Michael Hirsch
Geotek Industries, Inc.
1200 19th Street, NW, Suite 607
Washington, DC 20036

David A. Reams
Grand Broadcasting Corp.
P.O. Box 502
Perrysburg, OH 43552

Gail L. Polivy
GTE Service Corp.
1850 M Street, NW
Suite 1200
Washington, DC 20036

Ashton R. Hardy
Bradford D. Carey
Marjorie R. Esman
Hardy & Carey, LLP
111 Veterans Boulevard
Suite 255
Metairie, LA 70005

Richard M. Tettelbaum
Gurman, Kurtis, Blask, & Freedman
1400 16th Street, NW, Suite 500
Washington, DC 20036
Counsel for Illinois Valley Cellular RSA 2 Partnerships

Frederick J. Day
1110 N. Glebe Road, Suite 500
Arlington, VA 22201-5720
Counsel for Industrial Telecommunications Assoc., Inc.

Rodney L. Joyce
Ginsburg, Feldman and Bress
1250 Connecticut Avenue, NW
Washington, DC 20036
Counsel for In-Flight Phone Corp.

William R. Gordon
In-Flight Phone Corp.
1146 19th Street, NW, Suite 200
Washington, DC 20036

David L. Nace
Lukas, McGowan, Nace & Gutierrez, Chtd.
1819 H Street, NW, 7th Floor
Washington, DC 20006
Counsel for Liberty Cellular, Inc.

Shirley S. Fujimoto
Brian Turner Ashby
Keller and Heckman
1001 G Street, NW
Suite 500 West
Washington, DC 20001
Counsel for Lower Colorado River Authority

R. Gerard Salemmme
Cathleen A. Massey
McCaw Cellular Communications, Inc.
1150 Connecticut Avenue, NW, 4th Floor
Washington, DC 20036

Howard J. Symons
Gregory A. Lewis
Kecia Boney
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo
701 Pennsylvania Ave., NW, Suite 900
Washington, DC 20004
Counsel for McCaw Cellular

Larry Blosser
Donald J. Elardo
MCI Telecommunications Corp.
1801 Pennsylvania Avenue NW
Washington, DC 20006

Henry M. Rivera
Larry S. Solomon
Jay S. Newman
Ginsburg, Feldman & Bress
1250 Connecticut Avenue, NW
Washington, DC 20036
Counsel for Metricom, Inc.

Thomas Gutierrez
Lukas, McGowan, Nace & Gutierrez
1819 H Street, NW, Suite 700
Washington, DC 20006
Counsel for Mobile Telecommunication Technologies Corp.

Michael D. Kennedy
Mary Brooner
Motorola, Inc.
1350 I Street, NW
Washington, DC 20005

Russell H. Fox
Susan HR Jones
Gardner, Carton & Douglas
1301 K Street, NW
Suite 900, East Tower
Washington, DC 20005

David E. Weisman
Alan S. Tilles
Meyer, Faller, Weisman and Rosenberg, PC
4400 Jennifer Street, NW, Suite 380
Washington, DC 20015
Counsel for National Assoc. of Business and Educational
Radio

Joel H. Levy
Cohn and Marks
1333 New Hampshire Avenue, NW
Suite 600
Washington, DC 20036
Counsel for National Cellular Resellers Assoc.

David Cosson
L. Marie Guillory
National Telephone Cooperative Assoc.
2626 Pennsylvania Ave., NW
Washington, DC 20037

Thomas J. Casey
Simone Wu
Timothy R. Robinson
Skadden, Arps, Slate, Meagher & Flom
1440 New York Avenue, NW
Washington, DC 20005
Counsel for New Par

William J. Cowan
New York State Department of Public Service
Three Empire State Plaza
Albany, NY 12223

G. A. Gorman
North Pittsburgh Telephone Co.
4008 Gibsonia Road
Gibsonia, PA 15044-9311

Martin T. McCue
Linda Kent
United States Telephone Assoc.
900 19th Street, NW, Suite 800
Washington, DC 20006-2105

Brian D. Kidney
Pamela J. Riley
Kathleen Abernathy
Pactel Corporation
2999 Oak Road, MS 1050
Walnut Creek, CA 94569

Anne P. Jones
David A. Gross
Kenneth G. Starling
Sutherland, Asbill & Brennan
1275 Pennsylvania Avenue, N.W.
Washington, DC 20004
Counsel for Pactel

Mark A. Stachiw
Pactel Paging
Suite 800
12221 Merit Drive
Dallas, TX 75251

Carl W. Northrop
Bryan Cave
Suite 700
700 13th St., NW
Washington, DC 20005

Nextel Communications, Inc.
Robert S. Foosaner, Esq.
Lawrence R. Krevor, Esq.
601 13th St., NW
Suite 1110 South
Washington, DC 20005

NYNEX Corporation
Edward R. Wholl
Jacqueline E. Holmes Nethersole
Katherine S. Abrams
120 Bloomingdale road
White Plains, NY 10605
Counsel for NYNEX

James P. Tuthill
Betsy S. Granger
140 New Montgomery St., Rm 1525
San Francisco, California 94105
Counsel for Pacific and Nevada Bell

James L. Wurtz
1275 Pennsylvania Ave., NW
Washington, DC 20004
Counsel for Pacific and Nevada Bell

David L. Nace
Lukas, McGowan, Nace & Gutierrez, Chtd.
1819 H Street, NW, Seventh Floor
Washington, DC 20006
Counsel for Pacific Telecom Cellular, Inc.

Phillip L. Spector
Susan E. Ryan
Paul, Weiss, Rifkind, Wharton & Garrison
1615 L Street, NW
Suite 1300
Washington, DC 20036
Counsel for Pagemart, Inc.

Judith St. Ledger-Roty
Marla Spindel
Reed Smith Shaw & McClay
1200 18th Street, NW
Washington, DC 20036
Counsel for Paging Network, Inc.

Peter Arth, Jr
Edward W. O'Neill
Ellen S. Levine
505 Van Ness Avenue
San Francisco, CA 94102
Counsel for the People of the State
of CA and the Public Utilities
Commission of the State of CA

Personal Radio Steering Group Inc.
Corwin D. Moore, Jr.
P.O. Box 2851
Ann Arbor, Michigan 48106

David L. Nace
Marci E. Greenstein
Lukas, McGowan, Nace & Gutierrez, Chtd.
1819 H Street, NW Seventh Floor
Washington, DC 20006
Counsel for Pioneer Telephone Cooperative, Inc.

Louis Gurman
Richard M. Tettelbaum Coleen M. Egan
Gurman, Kurtic, Blask & Freedman
1400 16th St, NW., 500
Washington, DC 20036
Counsel for PN Cellular, Inc. and its Affiliates

Albert H. Kramer
Robert F. Aldrich
David B. Jepps
Keck, Mahin & Cate
1201 New York Avenue, NW
Washington, DC 20005-3919
Counsel for PTC Cellular

Public Service Commission of
the District of Columbia
Daryl L. Avery
Peter G. Wolfe
450 Fifth Street, NW
Washington, DC 20001

Henry Goldberg
Joanthan L. Wienter
Daniel S. Goldberg
Goldberg, Godles, Wiener & Wright
1229 Nineteenth Street, NW
Washington, DC 20036
Counsel for RAM Mobile Data USA
Limited Partnership

Judith St. Ledger-Roty
J. Laurent Scharff
Matthew J. Harthun
Reed Smith Shaw & McClay
1200 18th Street, NW
Washington, DC 20036

C. Douglas Jarrett
Michael R. Bennet
Keller and Heckman
1001 G Street, NW
Suite 500 West
Washington, DC 20001
Counsel for RIG Telephones, Inc.

William J. Franklin
1919 Pennsylvania Avenue, NW
Suite 300
Washington, DC 20006-3404
Counsel for Roamer One, Inc.

Michael J. Shortley, III
Rochester Telephone Corporation
180 South Clinton Avenue
Rochester, New York 14646

Rockwell International Corporation
Linda C. Sadler
1745 Jefferson Dqvis Highway
Arlington, VA 22202

Rural Cellular Association
David L. Jones
2120 L Street NW, Suite 810
Washington, DC 20037

Southwestern Bell Corporation
James D. Ellis
William J. Free
Paula J. Fulks
175 E. Houston, Rm. 1218
San Antonio, Tx 78205

Southwestern Bell Mobile Systems, Inc.
Wayne Watts
Linda M. Hood
17330 Preston Rd, Suite 100A
Dallas, Tx 75252

Telephone and Data Systems, Inc.
George Y. Wheeler
Koten & Naftalin
1150 Connecticut Avenue, NW
Suite 1000
Washington, DC 20036

The Telmarc Group, Inc., and
Telmarc Telecommunications, Inc.
Terrence P. McGarty
24 Woodbine Rd
Florham Park, NJ 07932

Telocator
Thomas A. Stroup
Mark Golden
1019 19th Street, NW
Suite 1100
Washington, DC 20036

Norman P. Leventhal
Raul R. Rodriguez
Stephen d. Baruch
Leventhal, Senter & Lerman
2000 K St., NW Suite 600
Washington, DC 20006-1809
Counsel for TRW Inc.

Jeffrey S. Bork
US West
1020 19th St., NW Suite 700
Washington, Dc 20036

Jeffrey L. Sheldon
Sean A. Stokes
Utilities Telecommunications Council
1140 Connecticut Ave., NW Suite 1140
Washington, DC 20036

Raymond G. Bender, Jr.
Michael D. Basile
Stemen F. Morris
Sow, Lohnes & Albertson
1255 Twenty-third St., NW Suite 500
Washington, DC 20037
Counsel for Vanguard Cellular Systems, Inc.

Stuart F. Feldstein
Robert J. Keller
Steven N. Teplitz
Fleischman and Walsh
1400 Sixteenth St., NW
Washington, DC 20036
Counsel for Time Warner Telecommunications

Martin W. Bercomici
Keller and Heckman
1001 G St., NW Suite 500 West
Washington, DC 20001
Counsel for Waterway Communications System, Inc.

Kathleen Levitz, Acting Chief*
Common Carrier Bureau
Federal Communications Commission
1919 M Street, NW, Room 500
Washington, DC 20554

Greg Vogt, Chief*
Tariff Division
Federal Communications Commission
1919 M Street, NW, Room 518
Washington, DC 20554

ITS*
1919 M Street, NW, Room 246
Washington, DC 20554

Joel Ader*

Bellcore

2101 L Street, NW, 6th Floor

Washington, DC 20037

* Indicates Hand Delivery